
Code designated diagonal tyres (ply rating marked series) for agricultural tractors, trailers and machines —

**Part 1:
Tyre designation and dimensions, and approved rim contours**

Pneumatiques diagonaux à désignation dimensionnelle par code (séries à marquage équivalent nappes "ply rating") pour tracteurs, remorques et machines agricoles —

Partie 1: Désignations et cotes des pneumatiques, et profils de jantes approuvés

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 31, *Tyres, rim and valves*, Subcommittee SC 5, *Agricultural tyres and rims*.

This eighth edition cancels and replaces the seventh edition (ISO 4251-1:2017), which has been technically revised. The main changes compared to the previous edition are as follows:

- information already contained in other International Standards was removed and replaced with normative references to those standards;
- radial tyres marked with ply rating and with a reference speed of 10 km/h were deleted since obsolete and this document was restricted to code designated diagonal tyres (marked with PR) for agricultural tractors, trailers and machines;
- the title of this document was revised accordingly;
- the document was aligned with other International Standards developed by SC 5 and with existing regulations;
- additional definitions useful for the comprehension of this document were added;
- specific markings for tractor steering wheel and implement tyres and the pictogram to identify the maximum pressure for tyre bead seating, as specified by UN/ECE Regulation 106, were introduced;
- dimensional data and the list of approved rim contours were revised.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.